



SEQUENCE LISTING

<110> Ramakrishnan, Sanyam

<120> Regulation of Human Lipoxin A4
Receptor-Like Protein

<130> 4974.00453

<150> 60/189,037

<151> 2000-03-14

<160> 5

<170> FastSEQ for Windows Version 4.0

<210> 1

<211> 1413

<212> DNA

<213> Homo sapiens

<400> 1

atggacacta	ccatggaagc	tgacctgggt	gccactggcc	acaggccccg	cacagagctt	60
gatgatgagg	actcctaccc	ccaaggtggc	tgggacacgg	tcttcctggt	ggccctgctg	120
ctccttgggc	tgccagccaa	tgggttgatg	gcgtggctgg	ccggtcccca	ggcccgcat	180
ggagctggca	cgcgtctggc	gtgctcctg	ctcagcctgg	ccctctctga	cttcttgctt	240
ctggcagcag	cgcccttcca	gatactagag	atccggcatg	ggggacactg	gccgctgggg	300
acagctgcct	gcccgttcta	ctacttccta	tggggcgtgt	cctactcttc	cgccctcttc	360
ctgctggccg	ccctcagcct	cgaccgctgc	ctgctggcgc	tgtgcccaca	ctggtaccct	420
gggcaccgcc	cagtccgcct	gcccctctgg	gtctgcgcgc	gtgtctgggt	gctggccaca	480
ctcttcagcg	tgccctggct	ggtcttcccc	gaggctgccg	tctggtggta	cgacctggtc	540
atctgcctgg	acttctggga	cagcgaggag	ctgtcgctga	ggatgctgga	ggtcctgggg	600
ggcttctctg	ctttctctct	gctgctcgtc	tgccacgtgc	tcacccaggc	cacagcctgt	660
cgcacctgcc	accgccaaca	gcagcccgca	gcctgccggg	gcttcgcccc	tgtggccagg	720
accattctgt	cagcctatgt	ggtcctgagg	ctgccctacc	agctggcccc	gctgctctac	780
ctggccttcc	tgtgggacgt	ctactctggc	tacctgctct	gggaggccct	ggtctactcc	840
gactacctga	tcctactcaa	cagctgcctc	agcccccttc	tctgctctcat	ggccagtgcc	900
gacctccgga	ccctgctgcg	ctccgtgctc	tgcctcttcg	cggcagctct	ctgcccaggag	960
cggccggggca	gcttcacgcc	cactgagcca	cagaccagc	tagattctga	gggtccaact	1020
ctgccagagc	cgatggcaga	ggcccagtc	cagatggatc	ctgtggcccc	gcctcagggt	1080
aacccccacac	tccagccacg	atcgatccc	acagctcagc	cacagctgaa	ccctacggcc	1140
cagccacagt	cggatcccac	agcccagcca	cagctgaacc	tcattggcccc	gccacagtca	1200
gattctgtgg	cccagccaca	ggcagacact	aacgtccaga	cccctgcacc	tgtgcccagt	1260
tctgtgcccc	gtccctgtga	tgaagcttcc	ccaaccccat	cctcgcatcc	taccccaggg	1320
gcccttgagg	accagccac	acctcctgcc	tctgaaggag	aaagccccag	cagcaccgcc	1380
ccagaggcgg	ccccgggcgc	aggccccacg	tga			1413

<210> 2

<211> 470

<212> PRT

<213> Homo sapiens

<400> 2

Met	Asp	Thr	Thr	Met	Glu	Ala	Asp	Leu	Gly	Ala	Thr	Gly	His	Arg	Pro
1				5				10						15	
Arg	Thr	Glu	Leu	Asp	Asp	Glu	Asp	Ser	Tyr	Pro	Gln	Gly	Gly	Trp	Asp

			20						25						30				
Thr	Val	Phe	Leu	Val	Ala	Leu	Leu	Leu	Leu	Gly	Leu	Pro	Ala	Asn	Gly				
		35					40					45							
Leu	Met	Ala	Trp	Leu	Ala	Gly	Ser	Gln	Ala	Arg	His	Gly	Ala	Gly	Thr				
	50					55					60								
Arg	Leu	Ala	Leu	Leu	Leu	Leu	Ser	Leu	Ala	Leu	Ser	Asp	Phe	Leu	Phe				
65					70					75					80				
Leu	Ala	Ala	Ala	Ala	Phe	Gln	Ile	Leu	Glu	Ile	Arg	His	Gly	Gly	His				
				85					90					95					
Trp	Pro	Leu	Gly	Thr	Ala	Ala	Cys	Arg	Phe	Tyr	Tyr	Phe	Leu	Trp	Gly				
			100					105					110						
Val	Ser	Tyr	Ser	Ser	Gly	Leu	Phe	Leu	Leu	Ala	Ala	Leu	Ser	Leu	Asp				
		115					120					125							
Arg	Cys	Leu	Leu	Ala	Leu	Cys	Pro	His	Trp	Tyr	Pro	Gly	His	Arg	Pro				
	130					135					140								
Val	Arg	Leu	Pro	Leu	Trp	Val	Cys	Ala	Gly	Val	Trp	Val	Leu	Ala	Thr				
145					150					155					160				
Leu	Phe	Ser	Val	Pro	Trp	Leu	Val	Phe	Pro	Glu	Ala	Ala	Val	Trp	Trp				
				165					170					175					
Tyr	Asp	Leu	Val	Ile	Cys	Leu	Asp	Phe	Trp	Asp	Ser	Glu	Glu	Leu	Ser				
		180						185				190							
Leu	Arg	Met	Leu	Glu	Val	Leu	Gly	Gly	Phe	Leu	Pro	Phe	Leu	Leu	Leu				
		195					200					205							
Leu	Val	Cys	His	Val	Leu	Thr	Gln	Ala	Thr	Ala	Cys	Arg	Thr	Cys	His				
		210				215					220								
Arg	Gln	Gln	Gln	Pro	Ala	Ala	Cys	Arg	Gly	Phe	Ala	Arg	Val	Ala	Arg				
225				230						235					240				
Thr	Ile	Leu	Ser	Ala	Tyr	Val	Val	Leu	Arg	Leu	Pro	Tyr	Gln	Leu	Ala				
				245					250					255					
Gln	Leu	Leu	Tyr	Leu	Ala	Phe	Leu	Trp	Asp	Val	Tyr	Ser	Gly	Tyr	Leu				
			260					265					270						
Leu	Trp	Glu	Ala	Leu	Val	Tyr	Ser	Asp	Tyr	Leu	Ile	Leu	Leu	Asn	Ser				
		275					280					285							
Cys	Leu	Ser	Pro	Phe	Leu	Cys	Leu	Met	Ala	Ser	Ala	Asp	Leu	Arg	Thr				
		290				295					300								
Leu	Leu	Arg	Ser	Val	Leu	Ser	Ser	Phe	Ala	Ala	Ala	Leu	Cys	Glu	Glu				
305					310					315					320				
Arg	Pro	Gly	Ser	Phe	Thr	Pro	Thr	Glu	Pro	Gln	Thr	Gln	Leu	Asp	Ser				
				325					330					335					
Glu	Gly	Pro	Thr	Leu	Pro	Glu	Pro	Met	Ala	Glu	Ala	Gln	Ser	Gln	Met				
			340					345					350						
Asp	Pro	Val	Ala	Gln	Pro	Gln	Val	Asn	Pro	Thr	Leu	Gln	Pro	Arg	Ser				
		355					360												

<210> 3
 <211> 2300
 <212> DNA
 <213> Homo sapiens

<400> 3
 tacatggcag aagattaagt ctgtctggac agtgtctcat gcctgtaate tcaacatttc 60
 aggaggccaa ggtaggagga tcacttgagc tcacgagttc aagaccagcc tgggcaacac 120
 agtgagacct tgtttctact aaaaatttaa aaagtagtgg gtgcacacct gtagtcccag 180
 ctactagggg ggctgagatg ggaggggtcg tggaaccag gaggtggaag ctgcagggac 240
 tgtgccactg cactcatcct gggcaataga gcaaggccct gtctctcaa aaaaaaaaaa 300
 agaaaagaaa agaaaagtct gggttgagcc ctggcacctc ccttcctacc ttacttgatt 360
 ctctgaacct tctgtctc gcctgtaaag tagattgtat gaggactcca tgaggtcac 420
 cacttcaagt ccttggcata ggataattac tcaaagggtg atgacaatgg cgaggaggag 480
 gatggtgact tgctggaga tgcacagcac cgtctctccc atactcggtc attcacacca 540
 tcattgattc accaggcacc cactccgtgt ccaggaggac tctggggacc ccaaatggac 600
 actaccatgg aagctgacct ggggtgccact ggccacagge cccgcacaga gcttgatgat 660
 gaggactcct accccaagg tggctgggac acggtcttcc tgggtggccct gctgctcctt 720
 gggctgccag ccaatgggtt gatggcgtgg ctggccggct cccaggcccg gcatggagct 780
 ggcacgcgtc tggcgtgct cctgctcagc ctggccctct ctgacttctt gttcctggca 840
 gcagcggcct tccagatcct agagatccgg catgggggac actggccgct ggggacagct 900
 gcctgccgct tctactactt cctatggggc gtgtcctact cctccggcct cttcctgctg 960
 gccgccctca gcctcgaccg ctgcctgctg gcgctgtgcc cacactggta ccctgggcac 1020
 cgcccagtc gcctgcccct ctgggtctgc gccggtgtct ggggtgctggc cacactcttc 1080
 agcgtgccct ggctggctct ccccagggtt gccgtctggt ggtacgacct ggtcatctgc 1140
 ctggacttct gggacagcga ggagctgtcg ctgaggatgc tggaggtcct ggggggcttc 1200
 ctgcctttcc tctgctgct cgtctgccac gtgtcacccc aggccacagc ctgtcgacac 1260
 tgccaccgcc aacagcagcc cgcagcctgc cggggcttcg cccgtgtggc caggaccatt 1320
 ctgtcagcct atgtggctct gaggtgccc taccagctgg cccagctgct ctacctggcc 1380
 ttctgtggg acgtctactc tggctacctg ctctgggagg ccttgggtcta ctccgactac 1440
 ctgatcctac tcaacagctg cctcagcccc ttctctgccc tcatggccag tgccgacctc 1500
 cggacctgc tgcgtccgt gctctcgtcc ttccgcccag ctctctgcga ggagcggccg 1560
 ggcagcttca cgcocactga gccacagacc cagctagatt ctgagggtcc aactctgcca 1620
 gagccgatgg cagaggecca gtcacagatg gatcctgtgg cccagcctca ggtgaacccc 1680
 aactccagc cacgatcgga tcccacagct cagccacagc tgaaccctac ggcccagcca 1740
 cagtcggatc ccacagccca gccacagctg aacctcatgg cccagccaca gtcagattct 1800
 gtggcccagc cacaggcaga cactaacgtc cagacccctg cactgtctgc cagttctgtg 1860
 cccagtcctt gtgatgaagc ttcccacacc ccatcctcgc atcctacccc aggggcccct 1920
 gaggaccag ccacacctcc tgcctctgaa ggagaaagcc ccagcagcac cccgccagag 1980
 gcggcccgg gcgcaggccc cacgtgaggg tccaggaaca cgcaggccca ccagagcagt 2040
 gaaagagccc agggcagaca gaggaaccag ccagtcagac aggtggggag ccgccgacag 2100
 ctttgcctt aaaaaccctg ctgagtcctg caggcctgga agggaggactt gagggagggg 2160
 aaacaatcca gccagaagtc tcaggcagtt ccatgtcagc gacccctgct cccggccatc 2220
 agccttttct gtgggttgct ccaacacaca cacagtcgcc cgacagcccc caaacccgag 2280
 ctaatggcat cttgcggggt 2300

<210> 4
 <211> 24
 <212> DNA
 <213> Homo sapiens

<400> 4
 tctgtgccca gtccctgtga tgaa 24

<210> 5
 <211> 24

<212> DNA
<213> Homo sapiens

<400> 5
tctgtctgcc ctgggtcttt tcac

24